## **State of South Dakota**

## EIGHTY-THIRD SESSION LEGISLATIVE ASSEMBLY, 2008

273P0537

## SENATE BILL NO. 121

Introduced by: Senators Heidepriem, Bartling, Hanson (Gary), Hoerth, Jerstad, Katus, Maher, Peterson (Jim), and Two Bulls and Representatives Halverson, Ahlers, Bradford, and Engels

- 1 FOR AN ACT ENTITLED, An Act to revise the definition of trans-state transmission facility.
- 2 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF SOUTH DAKOTA:
- 3 Section 1. That § 49-41B-2 be amended to read as follows:
- 4 49-41B-2. Terms as used in this chapter mean:
- 5 (1) "AC/DC conversion facility," an asynchronous AC to DC to AC tie that is directly
- 6 connected to a transmission facility or a facility that connects an AC transmission
- 7 facility with a DC transmission facility or vice versa;
- 8 (2) "Associated facilities," facilities which include, aqueducts, diversion dams,
- 9 transmission substations of two hundred fifty kilovolts or more, storage ponds,
- 10 reservoirs, or cooling ponds;
- 11 (3) "Commission," the Public Utilities Commission;
- 12 (4) "Construction," any clearing of land, excavation, or other action that would affect the
- environment of the site for each land or rights of way upon or over which a facility
- may be constructed, but not including activities incident to preliminary engineering

1 or environmental studies;

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- 2 (5) "Energy conversion facility," any new facility, or facility expansion, designed for or 3 capable of generation of one hundred megawatts or more of electricity, but does not 4 include any wind energy facilities;
- 5 (6) "Facility," any energy conversion facility, AC/DC conversion facility, transmission 6 facility, or wind energy facility, and associated facilities;
  - (7) "Permit," the permit issued by the commission under this chapter required for the construction and operation of a facility;
  - (8) "Person," an individual, partnership, limited liability company, joint venture, private or public corporation, association, firm, public service company, cooperative, political subdivision, municipal corporation, government agency, public utility district, or any other public or private entity, however organized;
    - (9) "Siting area," that area within ten miles in any direction of a proposed energy conversion facility, AC/DC conversion facility, or which is determined by the commission to be affected by a proposed energy conversion facility;
- 16 (10)"Trans-state transmission facility," an electric transmission line a transmission 17 <u>facility</u>, as defined in § 49-41B-2.1, and its associated facilities which that originates 18 outside the State of South Dakota, crosses this state and terminates outside the State 19 of South Dakota; and which transmission line and associated facilities delivers for 20 use in the State of South Dakota an amount of electric power and energy of or other 21 products specified in § 49-41B-2.1 that is twenty-five percent or less of the design 22 capacity of such line and facilities for use in the State of South Dakota the 23 transmission facility;
- 24 (11) "Utility," any person engaged in and controlling the generation or transmission of

electric energy and gas or liquid transmission facilities as defined by § 49-41B-2.1; (12)"Wind energy facility," a new facility, or facility expansion, consisting of a commonly managed integrated system of towers, wind turbine generators with blades, power collection systems, and electric interconnection systems, that converts wind movement into electricity and that is designed for or capable of generation of one hundred megawatts or more of electricity. A wind energy facility expansion includes the addition of new wind turbines, designed for or capable of generating twenty-five megawatts or more of electricity, which are to be managed in common and integrated with existing turbines and the combined megawatt capability of the 10 existing and new turbines is one hundred megawatts or more of electricity. The number of megawatts generated by a wind energy facility is determined by adding the nameplate power generation capability of each wind turbine.

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